DoD Munitions Requirement Process (DoD MRP)

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Process "Name" Change

- **Name changed from "Capabilities-Based Munitions Requirements (CBMR) Process" to "DoD Munitions Requirements Process (DoD MRP)"**
- **Number remains unchanged, still "DoD Instruction 3000.4"**
- **Requirements determined for the following categories:**
  - **Combat Requirements (CR); Current Operation/Forward Presence Requirements (CO/FPR); Strategic Readiness Requirement (SRR), Training & Testing Requirement (TTR) -- No changes here**
- **The Department is working on policy guidance for CR, CO/FPR, and SRR**

Key Process Changes

- **New process supports the NMS**
  - **Linked to DPG & PPBS cycle**
  - **Reduced process cycle ensures changes in strategy are reflected in Service POMs**
- **Supports Combatant Commander warfighting needs**
  - **PTD construct is retained in process**
  - **Combatant Command assigns targets based on OPLAN tasking and commander concept of operations**
  - **Near-term requirement calculations indicate capability to execute current OPLAN**
- **Supports Service long-term modernization priorities**
  - **Out-year requirement calculations demonstrate improvements in force structure and capabilities**

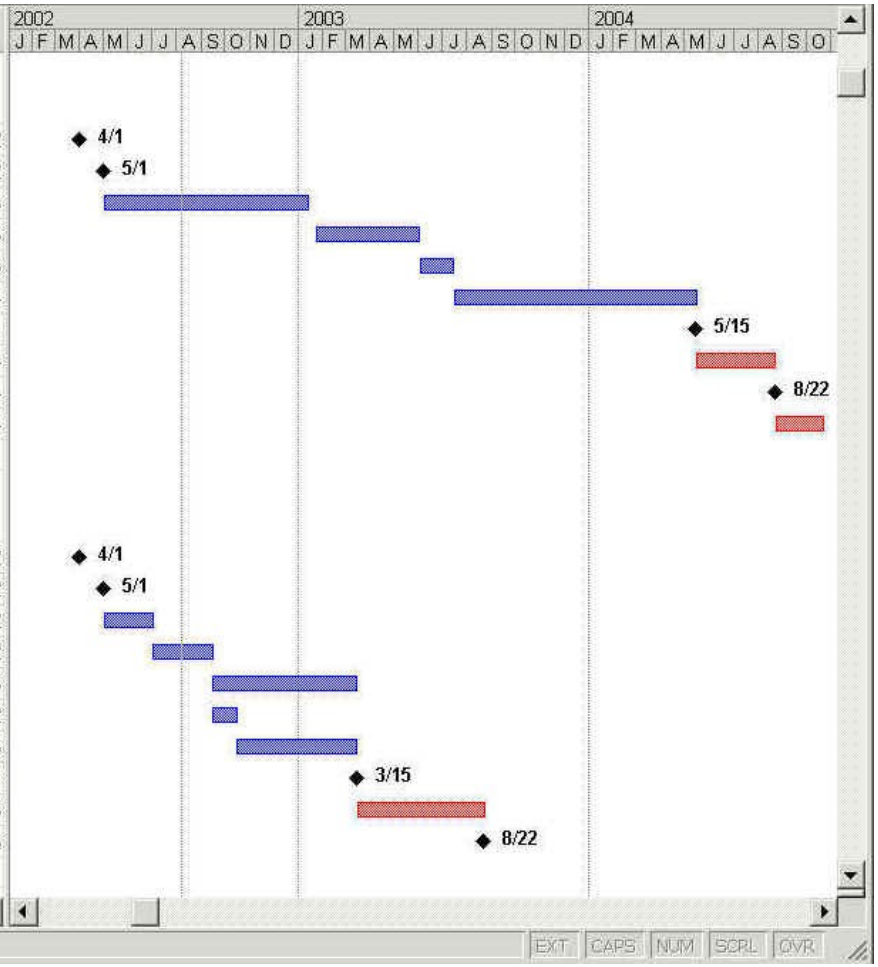
Cont.

Key Process Changes

- **Process is inclusive and credible**
  - **Requires USD(P) to identify scenarios for planning**
  - **Will standardize PTD methodologies and level of effort calculations—eliminate over/under-servicing of targets**
  - **All stakeholders have coordination and feedback opportunities in the process**
  - **Eliminates multiple requirement lists**

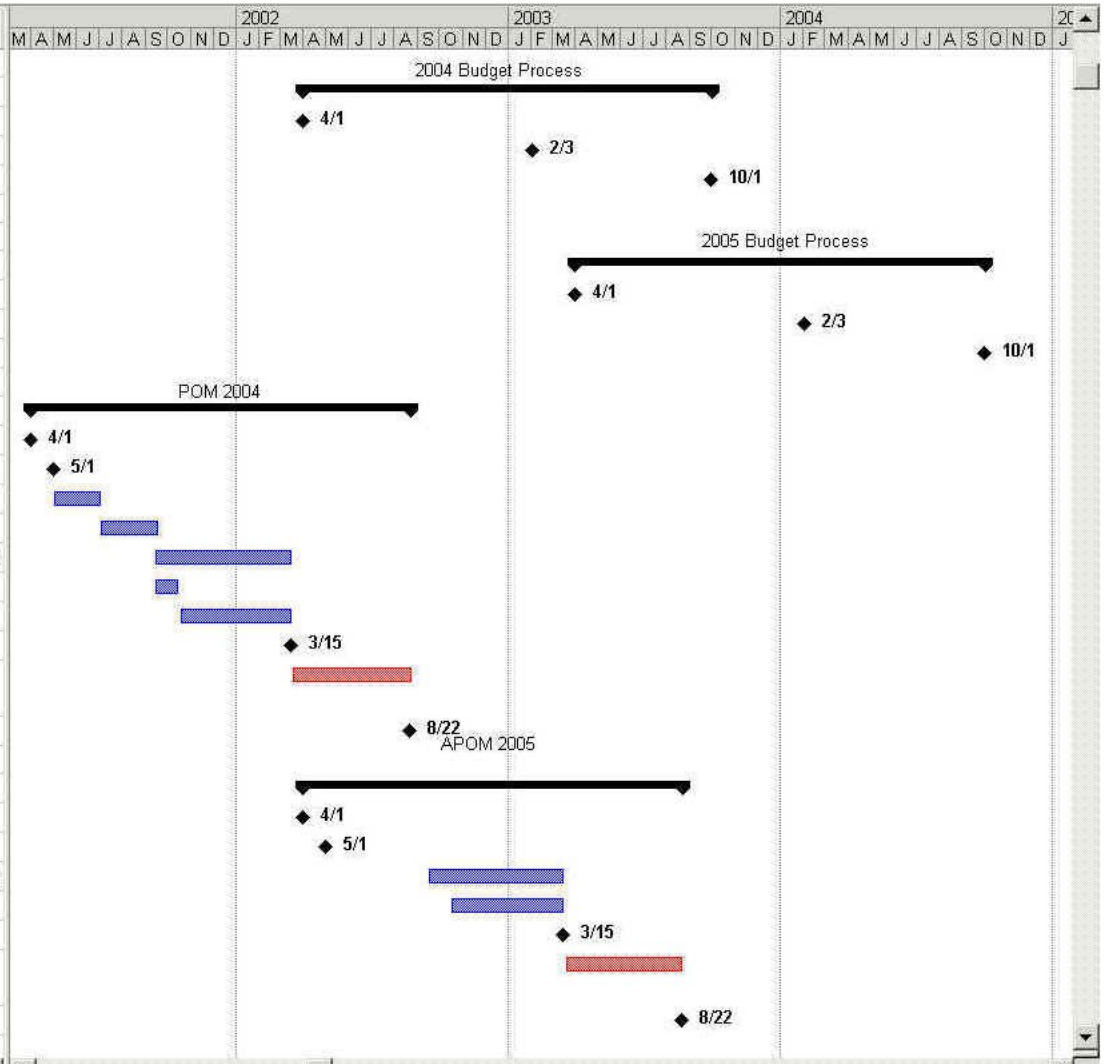
Timeline Comparison between "CBMR Process" & "DoD MRP"

	Task Name	Start	Finish
2	***Current CBMR Process (24.5 months from CPG to MRs)***		
3	USD(P) Produces DPG	4/1/02	4/1/02
4	USD(P) Produces CPG	5/1/02	5/1/02
5	DIA Produces Threat Report	5/1/02	1/13/03
6	CCs Produce Near-Year PTD Based on OPLANs	1/22/03	6/1/03
7	Joint Staff Produces Out-Year PTD	6/2/03	7/15/03
8	Services Develop MRs	7/16/03	5/15/04
9	**CBMR Process MRs Submitted**	**5/15/04**	**5/15/04**
10	Services Produce POM Munition Inputs	5/15/04	8/22/04
11	POM Submitted	8/22/04	8/22/04
12	Services Produce Risk Assessments	8/22/04	10/21/04
13			
14	***Proposed JMR Process (10.5 months from CPG to MRs)***		
15	USD(P) Produces DPG	4/1/02	4/1/02
16	USD(P) Produces CPG	5/1/02	5/1/02
17	DIA Produces Threat Report	5/1/02	7/1/02
18	CCs Produce Near-Year PTD	7/1/02	9/15/02
19	Services, Components Develop Near-Year MRs	9/15/02	3/15/03
20	J-8 (Div TBD) Produces Out-Year PTD	9/15/02	10/15/02
21	Services Develop Out-Year MRs	10/15/02	3/15/03
22	**JMR Process MRs Submitted**	**3/15/03**	**3/15/03**
23	Services Produce POM Munition Inputs	3/15/03	8/22/03
24	POMs Submitted	8/22/03	8/22/03



Congressional Budget Process and DoD MRP (2004 & 2005)

	Task Name
2	
3	**Congressional Budget Process 2004**
4	DPG 04
5	President's Budget
6	Congressional Budget Appropriation
7	
8	
9	**Congressional Budget Process 2005**
10	DPG 04
11	President's Budget
12	Congressional Budget Appropriation
13	
14	**POM 2004**
15	USD(P) Produces DPG 04
16	USD(P) Produces CPG 04
17	DIA Produces Threat Report
18	CCs Produce Near-Year PTD
19	Services, Components Develop Near-Year MRs
20	J-8 (Div TBD) Produces Out-Year PTD
21	Services Develop Out-Year MRs
22	***JMR Process MRs Submitted***
23	Services Produce POM (Includes Munition Investment)
24	***POMs Submitted***
25	
26	**APOM 2003**
27	USD(P) Produces DPG 07-11
28	USD(P) Produces CPG 07-11
29	Services, Components Develop Near-Year MRs
30	Services Develop Out-Year MRs
31	***JMR Process MRs Submitted***
32	Services Produce APOM (Includes Munition Investment)
33	***APOMs Submitted***



Service Requirements

- **Military Departments are required to:**
  - **Develop standard target templates in collaboration with one another (this is required for some infrastructure targets)**
  - **Review the Threat Reports for completeness and accuracy of the near- and out-year threat data**
  - **Review the Combatant Commands' near-year PTDs to ensure that they are aligned with OPLAN operations concept and the JS's out-year PTDs to ensure that it aligns with Service modernization requirements**
  - **Work directly with Component and Combatant Commands to develop near- and out-year munitions requirements**

cont.

Service Requirements

- **Military Departments are required to:**
  - **Determine near- and out-year munitions combat requirement**
  - **Determine near- and out-year munitions CO/FPR & SRR**
  - **Develop near- and out-year munitions TTR**
  - **Ensure that weapon systems retain a residual capability at the end of any MCO**
  - **Provide near- and out-year munitions requirements data by March 15, annually (use out-year munitions requirements as input to Service POM munition investment)**

cont.

Service Requirements

- **Military Departments are required to:**
  - **Conduct a two-phase risk assessment (in even-years and in years when changes are made to the out-year TRs or munitions program)**
    - **Phase 1 -- quantify and compare the risk to Combatant Command warfighting capabilities based on the projected near year inventory and an inventory equal to the total munitions requirement -- submit to JS and USD(AT&L) 60 days after munitions requirements are submitted**
    - **Phase 2 -- quantify the risk to Combatant Command warfighting capabilities based on the inventory at the end of the future years defense plan (FYDP) -- submit to JS and USD(AT&L) 10 days after the POM is submitted**

      cont.

Service Requirements

- **Military Departments are required to:**
  - **Provide munitions inventory projections to JS and USD(AT&L) 30 days after the POM is submitted**

Backups

Study Purpose

- **DPG04 tasked study**
- **Develop a flexible, responsive munitions requirements process that addresses:**
  - **National Military Strategy**
  - **Service long-term modernization priorities**
  - **Combatant Command warfighting requirements**
- **Identify where the munitions requirement generation process fits into a larger munitions investment strategy**
- **Study will affect DODI 3000.4**

Coordinating Agencies

- **Coordination specified by DPG**
  - **CJCS (The Joint Staff)**
  - **Services**
  - **Combatant Commands**
  - **USD(AT&L)**
  - **D(PA&E)**
- **Additional Supporting Agencies**
  - **DIA**
  - **Contract support from TRW Systems**

Methodology

- **Business Process Re-engineering (BPR) effort**
  - **Baseline the existing CBMR process**
  - **Determine objective characteristics of a process to meet the intent of DPG04**
  - **Develop an improved process**
    - **DoD Munitions Requirement Process (DoD MRP)**
  - **Assess DoD MRP against objective characteristics and implement as directed**

cont.

Methodology

- **Operational Assumptions and Sources of Guidance**
  - **DPG04 guidance**
  - **CPG planning assumptions**
  - **DoDI 3000.4 CBMR Process**
  - **Threat Report**
    - **Require near- and out-year data**
  - **Phased Threat Distribution**
    - **Require out year AND near year PTD**
  - **Service requirement models (NNOR, NCAA, QWARRM)**
    - **Proper application**
  - **Service POM documentation**

Findings

- **CBMR process does not support near-term warfighting requirements**
- **Current process is inflexible and not designed to accommodate DPG changes**
- **Input / output schedules not synchronized with PPBS**
- **Threat Report and PTD not sufficiently coordinated prior to publication**
- **Insufficient Combatant Command participation**
- **Services lack sufficient guidance to develop munitions requirements consistent with strategy**
- **Current process is not being executed per DODI 3000.4**
- **Munitions requirements are historically under-funded**

DoD MRP Objective Characteristics

- **Documented near- and out-year requirements**
- **Reduced timetable (24.5 to 10.5 months)**
  - **Enable DPG changes to affect POM in a single cycle**
- **Optimized process coordination**
  - **Joint Staff / Service / Component / Combatant Command**
  - **Allows feedback opportunities at each process step**
  - **Formally connects inputs and outputs**
  - **Issues carried forward until resolution**
- **Requirements calculation based on new Defense Strategy**
  - **Retain Threat Report / Phased Threat Distribution--addresses near-term warfighting needs**
  - **Report requirements by functional capability**

Munitions Investment Process